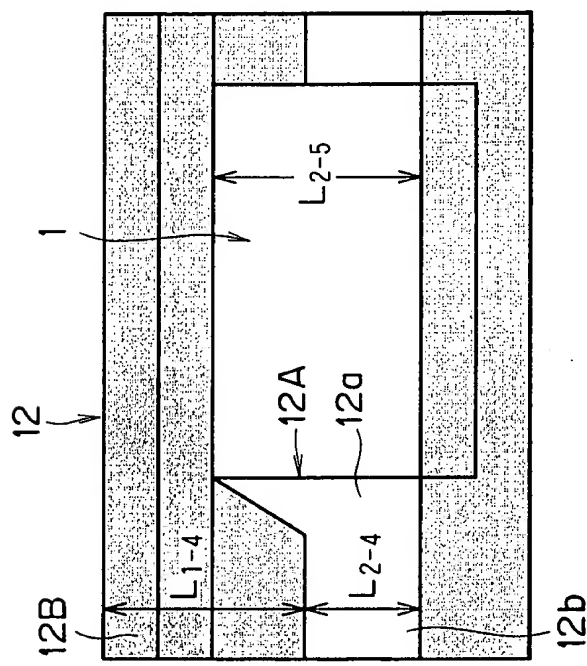


FIG. 1A



$$L_{2-4} = L_{2-1}, L_{1-4} = L_{1-1}, L_{2-5} > L_{2-1}$$

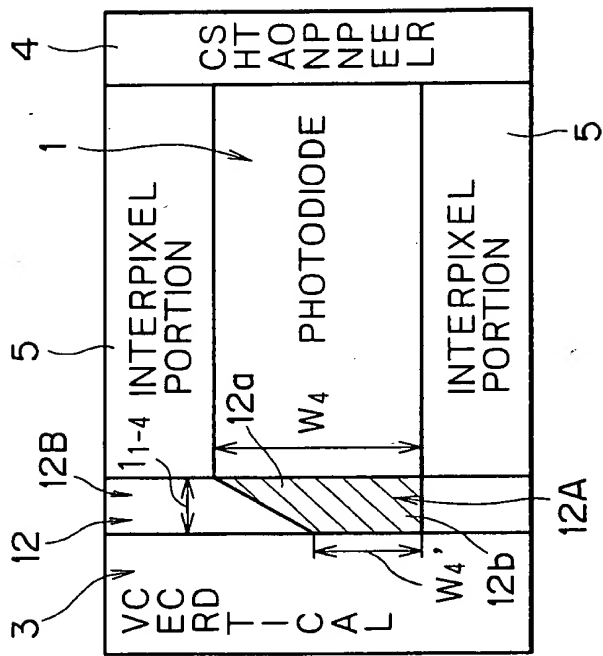


GATE WHICH IS NOT RELATED TO READOUT



READOUT GATE

FIG. 1B



$$1_{1-4} = 1_{1-1}, W_4 > W_1, W_4' = W_1$$

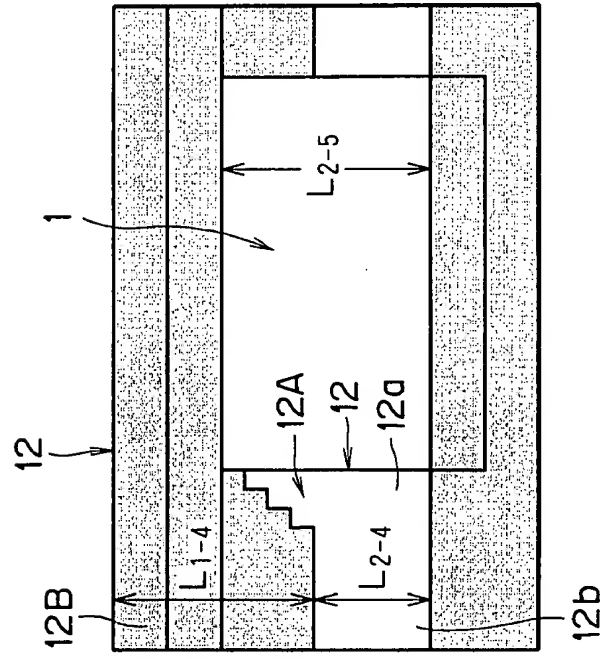


GATE WHICH IS NOT RELATED TO READOUT



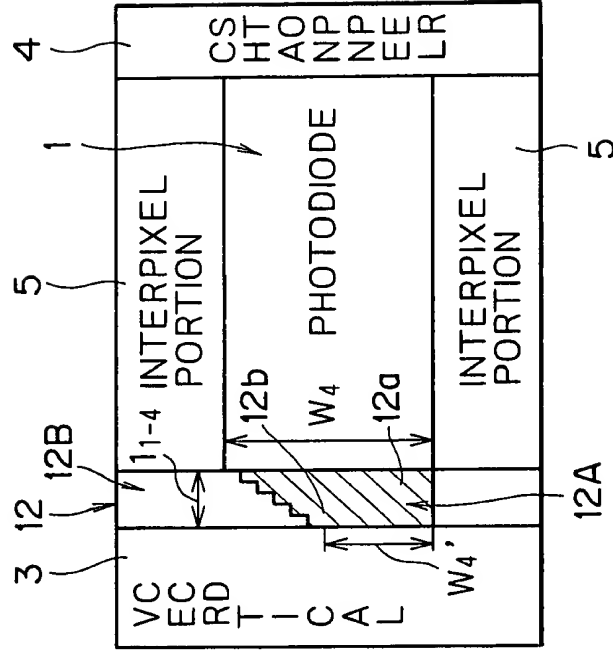
READOUT GATE

FIG. 2A


$$L_{2-4} = L_{2-1}, L_{1-4} = L_{1-1}, L_{2-5} > L_{2-1}$$
[illegible]

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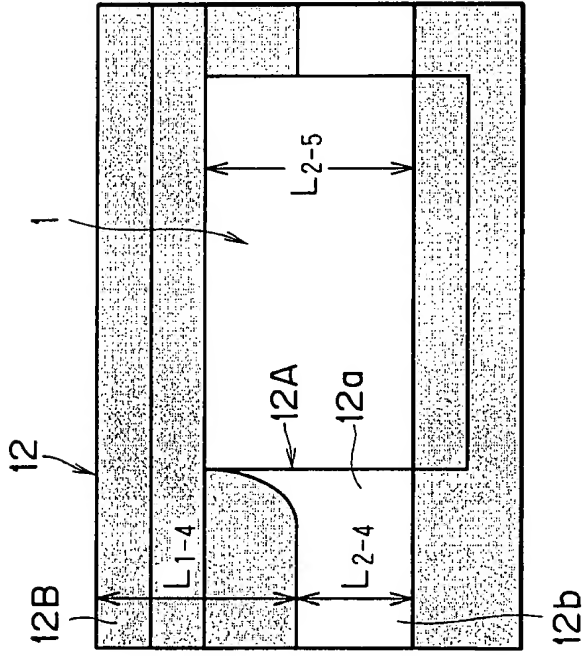
F1G.2B


$$1_{1-4} = 1_{1-1}, W_4 > W_1, W_4' = W_1$$

GATE WHICH IS NOT RELATED TO READOUT

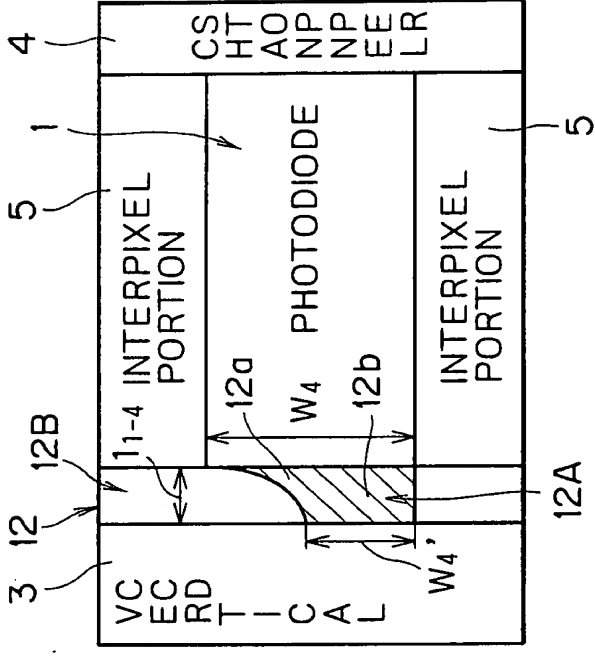
READOUT GATE

FIG. 3A



$$L_{2-4} = L_{2-1}, L_{1-4} = L_{1-1}, L_{2-5} > L_{2-1}$$

FIG. 3B



$$1_{1-4} = 1_{1-1}, W_4 > W_1, W_4' = W_1$$



-  GATE WHICH IS NOT RELATED TO READOUT
-  READOUT GATE

FIG. 4A

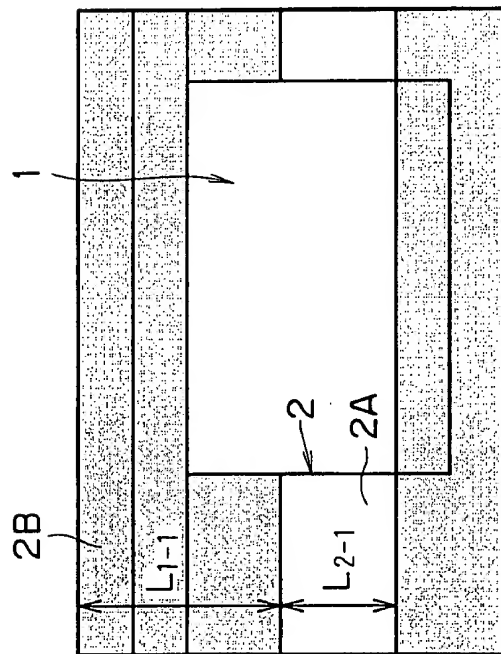
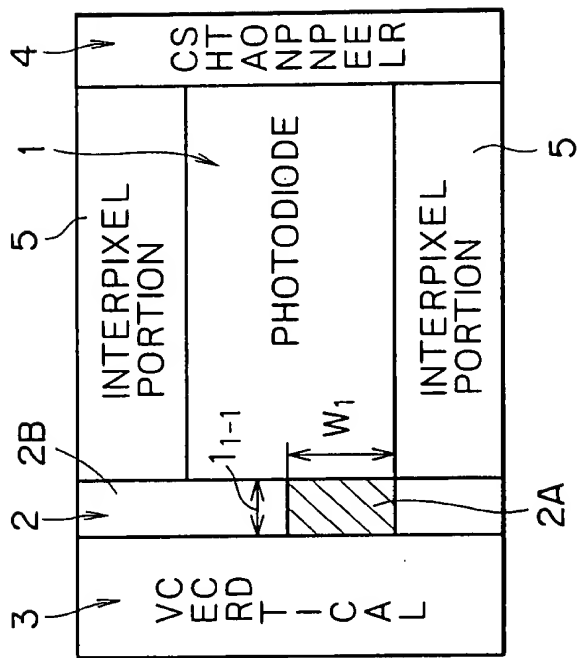


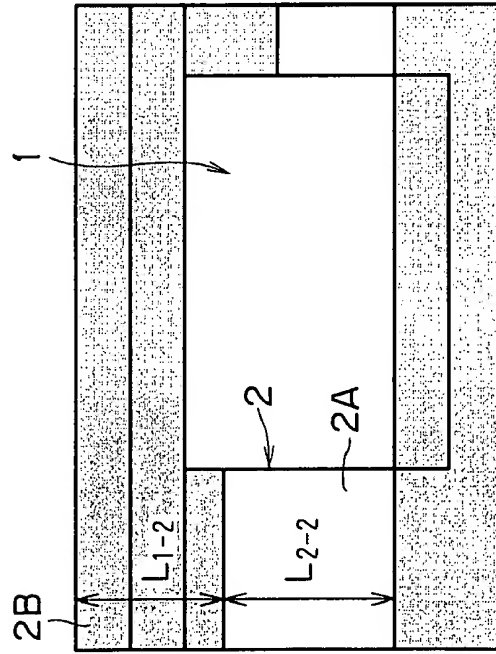
FIG. 4B



□ GATE WHICH IS NOT RELATED TO READOUT

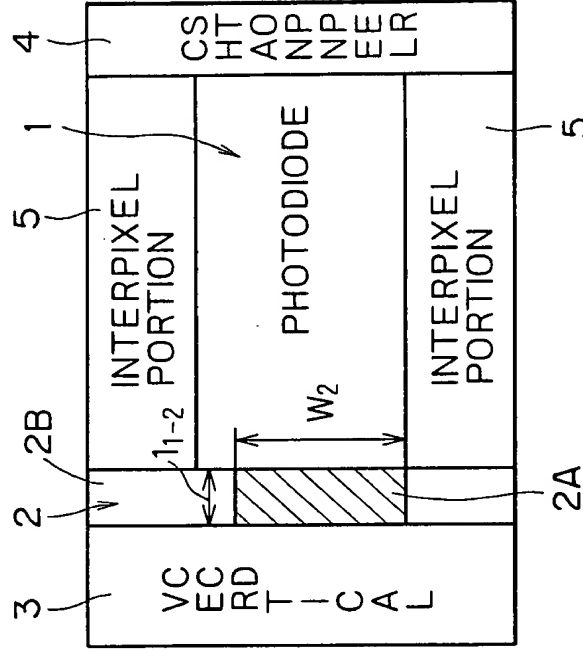
□ READOUT GATE

FIG. 5A





$$L_{1-2} < L_{1-1}, L_{2-2} > L_{2-1}$$

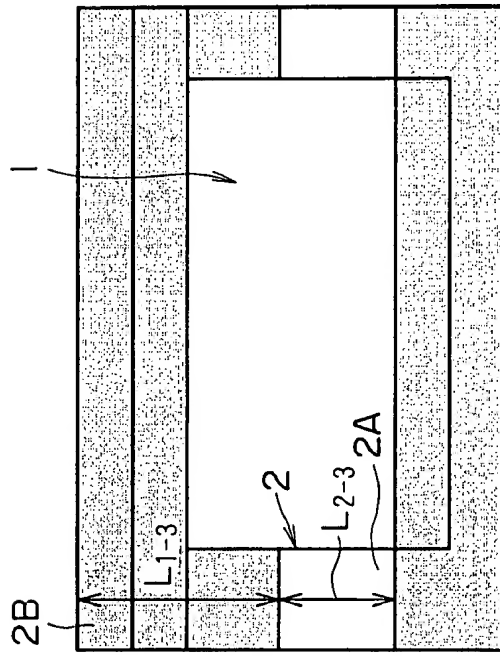
FIG. 5B



$$1_{1-2} = 1_{1-1}, W_2 > W_1$$

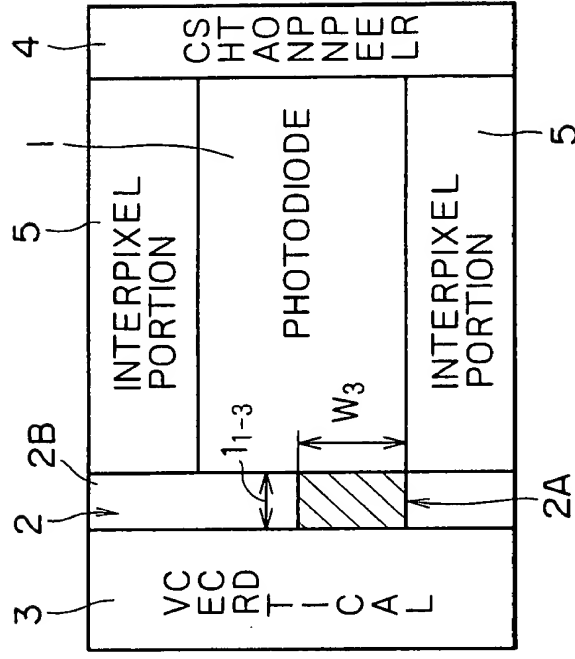
-  GATE WHICH IS NOT RELATED TO READOUT
-  READOUT GATE

# FIG. 6A





$$L_{1-3} = L_{1-1}, L_{2-3} = L_{2-1}$$

# FIG. 6B



$$1_{1-3} < 1_{1-1}, W_3 = W_1$$

-  GATE WHICH IS NOT RELATED TO READOUT
-  READOUT GATE

# FIG. 7

